

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Ikuo TAKAHASHI et al.

Title: HEATER COIL FOR GAS SENSOR, DETECTION ELEMENT FOR GAS  
SENSOR, CONTACT COMBUSTION TYPE GAS SENSOR, AND  
METHOD FOR MANUFACTURING CONTACT COMBUSTION TYPE  
GAS SENSOR

Appl. No.: Unassigned

International Filing Date: 03/24/2005  
371(c) Date: 09/25/2006

Examiner: Unassigned

Art Unit: Unassigned

**PRELIMINARY AMENDMENT UNDER 37 CFR 1.115**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Prior to examination of the present Application, Applicants respectfully request that the application be amended as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this document.

**Remarks/Arguments** begin on page 12 of this document.

Please amend the application as follows: